

The Antioch News

VOLUME LII.

First in Service to Readers

ANTIOCH, ILLINOIS, THURSDAY, JULY 6, 1939

First in Results to Advertisers

NUMBER 47

50 INJURED AT WAUKEGAN 4TH CELEBRATION

Section of Bleachers at Weiss Field Collapses Tuesday Night

Darkness that hampered rescue work as bleachers at Weiss field in Waukegan collapsed, injuring more than 50 persons, Tuesday evening during a Fourth of July celebration was also credited with helping to avert a panic among others of the spectators. Most of the crowd of 10,000 were unaware of what had happened until later.

The light from a fireworks display of the American flag for several minutes was the only illumination by which a Red Cross workers' unit, police and national guardsmen stationed at the field, and trained nurses who were among the spectators worked to rescue victims from among the wreckage of the 250-wooden seating section that had given way.

Five persons were taken to Victory Memorial and St. Therese hospitals, to Dowst Emergency hospital and were given first aid treatment at the field. Many others who were cut and bruised were believed to have received treatment at their homes or from their family doctors.

The accident occurred at the close of a program sponsored by the Waukegan American Legion post, as the crowd surged to its feet to join in the singing of the national anthem.

Two Antioch Entrants in Farm Floral Contest

Alfred J. Pedersen, Route 173 east of Highway 45, and Mary L. Smart, Route 173 just west of Highway 59, are Antioch entrants in the 1939 floral contest being sponsored by the Illinois department of public works and buildings.

Others entered from Lake county are Mrs. Rose Aunmundsen, Fox Lake; Mrs. John Dutzler, Mundelein; R. E. Hook, Gurnee; Carl S. Lamb, Gurnee; Mrs. J. E. McIntosh, Barrington; Jennie L. Mendell, Wadsworth; Axel Moller, Wauconda; L. I. Perry, Fox Lake, and John G. Wirtz, Mundelein.

Prize winners will be selected during the first week in August and awards will be conferred by Gov. Henry Horner during the State fair. The purpose of the contest is to promote beauty in rural Illinois.

Set Deadline for Complaints on Taxes

All complaints, claims for exemptions and petitions for equalization of tax assessments must be filed with the Lake county board of review before Aug. 1, or if the assessment books are delivered to the board after July 20, within 10 days after delivery, it is announced.

The board is now convening daily at the courthouse in Waukegan.

It consists of Leo F. Fenlon, of the county board of supervisors, who is chairman; D. H. Minto, Antioch, and Edward G. Anderson, Waukegan.

Forms which will be provided by the board must be used in the filing of complaints relating to real estate or personal property assessments.

Sons of Legion in Parade at Waukegan

The Antioch Sons of the Legion drum and bugle corps took part in the Fourth of July parade which was a part of Waukegan's celebration Tuesday morning at 9:30 o'clock.

Numerous other Lake county patriotic groups also took part.

A "tag day" for the benefit of the corps was held here Saturday.

Trap-Shoot Turney Opens

G. R. Graham, of Ingleside, Ill., shot 139 in the professional division of the Central States trapshooting tournament which opened Monday at the Elgin Trap and Gun club. D. W. Flewelling of Harvey, Ill., shot 143, and E. W. McCormick of Libertyville, 140. Gunners from Illinois, Iowa, Wisconsin and Michigan are competing in the event, which will close to day.

To Improve Rte. 59

A contract for improvement of Route 59 on this side of Fox Lake has been awarded by the state highway department to the Eric Bolander company of Libertyville. The contract, amounting to \$58,507.56, calls for the paving of over half a mile of concrete road on highway 59 and the laying of reinforced concrete slabs on treated timber piles for the reconstruction project near Fox Lake.

Hold-up Men, Thieves Do Celebrating, Too

Ed Small, operator of the Loon lake tavern, Grass lake road and Route 54, was robbed of \$67 in receipts, \$9 in cash and a \$15 check by three men who entered the place early Wednesday morning, according to a report made by Lake county deputy sheriffs.

The home of the Rev. I. B. Allen Methodist minister at Lake Villa, was ransacked by prowlers and several articles are reported missing. Two men were arrested by the Lake Villa village marshal and held on suspicion.

A grocery store operated by Chas. Peterson at Lake Villa was entered during the week-end by thieves who forced open a window. The loot consisted of 150 packages of cigarettes, two boxes of cigars, a radio valued at \$30 and about two dollars worth of pennies.



Now that the Glorious Fourth is over and the last — almost — fire cracker has popped off behind the last passing automobile, it does seem a shame, on reflection, that so much money should be blown up in smoke just to get a little noise. But then, we buy clothes just to wear them out, eat meals that, half an hour later, are just a memory (or a stomach ache), get up in the morning just to go to bed at night, and drive long distances Sundays merely for the privilege of coming back. There's a moral there, if one can find it.

Time certainly does take care of lots of things. A 71-year-old Fennville, Mich., couple were married after 51 years and four other marriages impeded the course of their love.

William Shiffert and Elizabeth Sharp, whose engagement was broken a half century ago when their parents said they were too young to marry, finally renewed their romance through correspondence and were wedded in Indiana.

Probably figuring that by now they are old enough.

A large Chicago mercantile business has figured that every letter it sends out costs the company 23 cents — including postage, paper, employee's time and other necessary expenses. So, folks, if you charge a classified ad at the News and find that an extra charge for billing is added on . . . remember, that deducting the 23 cents, we'd only be getting two cents for a two-bit ad if we didn't charge you the extra amount The legend bearing the information that persons who do not have regular accounts at the News office will be charged extra for billing expenses has been at the head of our classified columns for years . . . but we still get protests from indignant folks who haven't read it.

An Antioch business man who claims he's qualified to judge states that 95 percent of the women wearing shorts on Main street should wear either slacks or full-length skirts. "Perfect underpinning is a rarity," he says, "and if you don't believe it, grab a ring-side seat on Antioch's main drag on ANY afternoon."

The Barrington Community Courier yields some sad lines on vacation trippers:

"Postmaster and Mrs. L. B. Paddock returned Monday night from a vacation which included a week at Oak lake, near Hayward, Wis. Shortly after they arrived there, the area caught the tail end of a cyclone which blew through the country, and numerous trees were uprooted."

Then the search for Ray Olson, fugitive killer of two Hayward deputies, swept into full hue and cry in the neighborhood. Olson held up a store where the Paddocks bought their supplies, and is believed to have fled past their camp, since he later was seen at another spot on the same road.

Fishing, the postmaster said, was

Review Board Begins Study of Assessments

Miss Julie Hall, Lake Villa, has been named a clerk of the Lake County tax board of review, completing the board's 1939 membership. The board, consisting of Leo F. Fenlon, chairman, Edward G. Anderson and D. H. Minto, began reviewing 1939 assessments in Ela township Wednesday. The Ela, Newport and Antioch township ships have already been turned to the hands of Garfield R. Leaf, co-treasurer, who is supervisor of assessments.

To Improve Rte. 59

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CALL FIREMEN TO AID SHOCK VICTIM

Electric "Short" Stuns Pollock's Lake Lad; Is Revived by Oxygen

Knocked unconscious by electricity when wires in an electric milk stirrer he was lifting from one can to another "shorted," Lyman Miller, 12, was revived by use of the Antioch fire department's oxygen tank and inhalator Monday evening.

An older brother, Lloyd, was also knocked down by the charge of electricity. The boys, who are the sons of Mr. and Mrs. Ralph B. Miller at Pollock's lake, south of Highway 173 and west of Route 45, were helping with chores about the place when the accident occurred shortly after 8 o'clock.

Lyman was discovered lying unconscious on the floor by Lloyd, who is three or four years his senior. The younger lad's chin was resting on the stirrer and he had been receiving the full force of the current for an undetermined length of time.

Lloyd seized the cord of the stirrer and jerked it from the wall, and was himself thrown against the wall of the building by the jolt of the current. A call was put in to Dr. D. N. Deering, Antioch, who immediately responded and also had the parents call the fire department's rescue squad.

The firemen and Herman Rosing, assistant fire chief, reached the home within a few minutes after receiving the call, in spite of the heavy traffic on the roads. They arrived before the doctor, and administered first aid pending his arrival.

Lyman remained in a semi-conscious condition until 4 o'clock Tuesday afternoon. Members of the squad from the fire department called at the home in the afternoon Tuesday, and reported on their return that his condition is now considered favorable.

The prompt work of the firemen in reviving Lyman was highly commended by Dr. Deering.

"The artificial respiration they applied was essential in bringing him back to life," Dr. Deering declared, "for he was no longer breathing when found."

This is the first time that the firemen have had a call for their inhalator apparatus for a case of electric shock, though they have had frequent calls in cases of heart attack, monoxide gas victims and drownings.

East Chicago Police Interested in Radio

A standing invitation to demonstrate their two-way radio for the East Chicago police department, which includes 15 squad cars and two central stations, has been received by the Electrical Reproduction company of Antioch. The company has given many other demonstrations, and a number of others have been booked.

Improvements are now being made by the company on its radios, which are, so far as is known, the only portable units allowing simultaneous two-way sending and receiving. Patent rights are now being secured.

A car unit weighs about 80 or 90 pounds.

OBITUARY

Funeral services for the infant son of Mr. and Mrs. Richard Farm, Lake Villa, who died this morning, will be held Friday afternoon at 2 o'clock from Strang's Funeral home in Antioch. Burial will be at Liberty Corners cemetery. The child, born July 5 at St. Therese hospital, had been given the name of William Ernest. Mrs. Farm before her marriage was Miss Dorothea Nelson of Antioch.

Mr. and Mrs. Harry Thompson and granddaughter, Norma Rose, of Chicago, were guests Wednesday of Mr. and Mrs. Alonso Runyard and daughter, Billie Maye. Billie Maye accompanied them back to the trailer camp at Racine, Wis., for a vacation.

Miss Eleanor Mortensen was here from Chicago for the Fourth of July holidays. Her mother, Mrs. Betty Mortensen, accompanied her on her return trip Wednesday and spent the day in Chicago.

E. Morley Webb and guest, Wenceslao Monte-Gracio, who spent the past month with Mr. Webb's mother, Mrs. Chase Webb, returned to Mexico City last week.

Mmes. H. S. Roberts, Philip Simpson, Sidney Kaiser, Isa Henry, B. R. Burke and Irving Elms and Miss Elizabeth Webb attended a church party in McHenry on Thursday.

The Glorious - and Noisy - Fourth

The inefficacy of having an ordinance against the sale of firecrackers in force in the village, when none governing the shooting of them is in existence, was aptly pointed out to suffering Antioch residents whose nerves jumped at the explosions of torpedoes, cannon crackers and just plain firecrackers from 5 a.m. in the morning to 3 a.m. on the succeeding morning, Saturday, Sunday, Monday and Tuesday.

It is difficult to conceive that acts of malicious mischief and unbridled hell-raising at all hours of the night, aided by the indiscriminate use of dangerous explosives, has any connection with celebrating the signing of the Declaration of Independence. It is believed that such celebrants have little or no conception of American liberty, since liberty is based upon the eternal respect for the rights of others.

It was mentioned, too, by some of the sufferers, that hard as this was on persons who went practically sleepless for three nights, it was worse in the case of very young children and invalids. There was at least one case of really serious illness within a block of the worst center of commotion, residents of the village have mentioned, and there may have been others.

In addition there was the very real risk of bodily injury or infection to the firecracker enthusiasts themselves, and to by-standers.

A number of children in Antioch and vicinity had to be treated by local physicians for powder burns received from firecrackers.

A Woodstock paper for Monday carries the account of a man who is nursing a badly burned left eye today as the result of a careless pre-Fourth celebration. Someone lighted a firecracker and threw it into the air, and it exploded in the face of the Woodstock man, who is today considering himself lucky that the sight of the eye — endangered through no fault of his own, but through some one else's carelessness — can be saved.

No doubt many other similar cases could be cited, and there is a possibility that accidents such as this came very near to happening in Antioch during the week-end and the Fourth.

And there is nothing on the statute books to prevent them.

Village ordinances merely prohibit the storage and sale of fireworks within the Antioch limits. A person can buy all the firecrackers he wishes elsewhere, and shoot them off with impunity in the middle of Main street here.

The suggestion has been made by many persons that either the ordinance with regard to the sale of fireworks be repealed, and the local merchants allowed to profit by this sale, or that the existing ordinance be re-enforced with a second one prohibiting the shooting off of fireworks, no matter where purchased, within the village limits, except in cases of supervised celebrations.

Effinger led the hitting for both teams with two hits, a pair of walks, and scored three of the Aces' runs.

Antioch (8) AB R H E

M. Schneider, lf-cf 4 2 1 1

Effinger, 3b 3 3 2 1

H. Wells, 2b 4 1 2 4

B. Schneider, c 4 1 2 0

Koehn, rf-p 4 0 1 1

Crandall, rf-lf 3 0 1 1

Burke, 1b 3 0 0 0

Halwas, ss 4 0 0 1

R. Wells, p 3 0 0 0

Lasco, cf 1 1 1 0

St. Patrick (7) AB R H E

Stuber, 3b 5 2 1 1

Hogan, p 6 1 1 2

Strahan, c 4 2 1 1

Maurer, cf 5 1 2 0

Ptsaenski, 1b 5 1 2 0

Doyle, cf 5 0 2 0

Talesky, 2b 2 0 0 1

Jannis, ss 3 0 0 1

Reynolds, rf 3 0 0 0

Weiland, rf 2 0 0 0

Strikeouts—Wells, 8; Koehn, 1; Hogan, 7.

Koehn, on the mound for the Aces in the Fourth of July game at Fox River park, let the Wilmot Pirates, Kenosha county league leaders down with 8 scattered hits to win the game 6-5. The local pitcher struck out 12 batters and allowed only eight scattered hits to win the game, 6-5.

The Aces staged a thrilling 9th inning rally, chasing four markers across the plate to win, 6 to 5. Koehn, Schneider, Crandall and Blackman single in succession, while the Pirates' defense wobbled for two errors.

Next Sunday afternoon the Aces will play Winthrop Harbor at Foss land's on Skokie rd. at state line.

Box Score

Antioch (6) AB R H E

M. Schneider, cf 5 0 3 0

Effinger, 3b 4 1 0 0

H. Wells, 2b 4 1 1 0

Wright, 2b, ss 1 0 0 0

B. Schneider, lf, ss, c 4 1 2 1

Crandall, rf 5 1 2 1

Blackman, c, lf 5 0 2 0

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THURSDAY, JULY 6, 1939

"Easy Money" Fails

Some years back, when the "easy money" theory came into the limelight, it looked as if this might be the long sought cure-all for some of our gravest economic and social ills.

In the words of Winthrop W. Aldrich of the Chase National Bank, "It was assumed by the advocates of the easy money thesis that the reduction in rates of interest, accompanying the increase in member bank excess reserves, would stimulate business activity. Business men would be induced to borrow, the construction industry would be stimulated and the capital market revived. It was assumed, too, in consequence of the increase in the price of gold and silver, and the increase taking place in bank credit, that commodity prices would rise. Price indices would be restored to what was considered a 'normal level'."

It made a convincing story. But Mr. Aldrich continues, "How far these policies have fallen short of announced goals is well known. Business activity continues at low ebb. The capital markets have not experienced a strong revival. The commercial loans of banks remain disappointingly low. This situation, of course, is but proof of the old adage that business men will not borrow despite low interest rate levels, unless attendant circumstances are such as to inspire them with confidence regarding future business prospects."

The very fact that easy money, as it invariably must, has sharply reduced investment return has made it a depressing influence. As investment return has gone down, so has purchasing power. The urge to save and to invest—which is so necessary to industrial expansion, and to employment—has been lessened.

Thus easy money, far from fulfilling the splendid dreams of its advocates, has been a barrier to recovery and a return to normal conditions in this country. It has been tried and found wanting. Certainly the time for its abandonment as a policy of the government, has long since arrived.

* * *

Cause and Effect

The charge that "capital is on strike" has been trotted out in Washington again to help raise a din of complaint that investors, and not administration policies, are responsible for the continuation of the depression.

Many New Deal spokesmen have joined in the din-making, saying that if the money now in banks could be forced into circulation, recovery would be a certainty. True, this is idle capital, and if it was in circulation, many jobs could be created and many pay envelopes filled. But why is this money—accumulated by the savings of the average citizen—stagnant in banks? There is a reason, and it is as simple as adding two and two.

No investor, large or small, puts his money into anything unless there is a fair chance of some profit. If the

investor can see no prospect for a profit, or, in fact lacks any assurance that the money will even be returned without a profit, then this investor is likely to put that money in his sock, or under his mattress, and wait until there is a better risk. In this case, the banks have been entrusted with the savings of the average citizen, and because the banks cannot find reasonable prospects for profit in investment, the banks are keeping the savings in "their sock," so to speak.

But why is there so little chance for profit from an investment? That reason is just as simple. It is because business enterprises are so heavily burdened with taxes and expenses arising from complicated government requirements that nothing is left for profits to the investors who risk their savings.

If some of the deterrents can be removed, and some assurance given that there is a reasonable chance for profit, then investment will be stimulated and recovery will indeed seem more in prospect. That is a job for these din-makers.

* * *

The Invisible Collector

The old adage gloomily opines that "nothing is certain except death and taxes." Many persons have questioned the second "certainty," pretending that they pay no taxes because they own no property and pay no income tax.

Actually, though, about the only individuals who have escaped that second "certainty" are those who have run afoul of the first—death.

And it seems strange indeed that, in the face of all facts to the contrary, any American is able to deceive himself into thinking he avoids taxes, for everywhere the individual citizen goes, an invisible tax collector is as close on his heels as his own shadow. In fact, out of every dollar gathered in by government, almost 60 cents is in the form of hidden taxes, mainly paid by people with small incomes.

Mr. Average Citizen pays the money out a few cents at a time, as an added charge on virtually everything he buys, seldom realizing how rapidly the total mounts up into dollars, and keeps him from buying more of the good things of life that he would like to.

Since taxes are mostly invisible today, it is hard to make them a burning issue in public affairs. But with their burden constantly mounting, the average American is beginning to reach the stage where he wishes devoutly that not only would the collector become a little more "invisible," but some of the taxes themselves would also "do the vanishing act."

* * *

Organization the Stabilizer

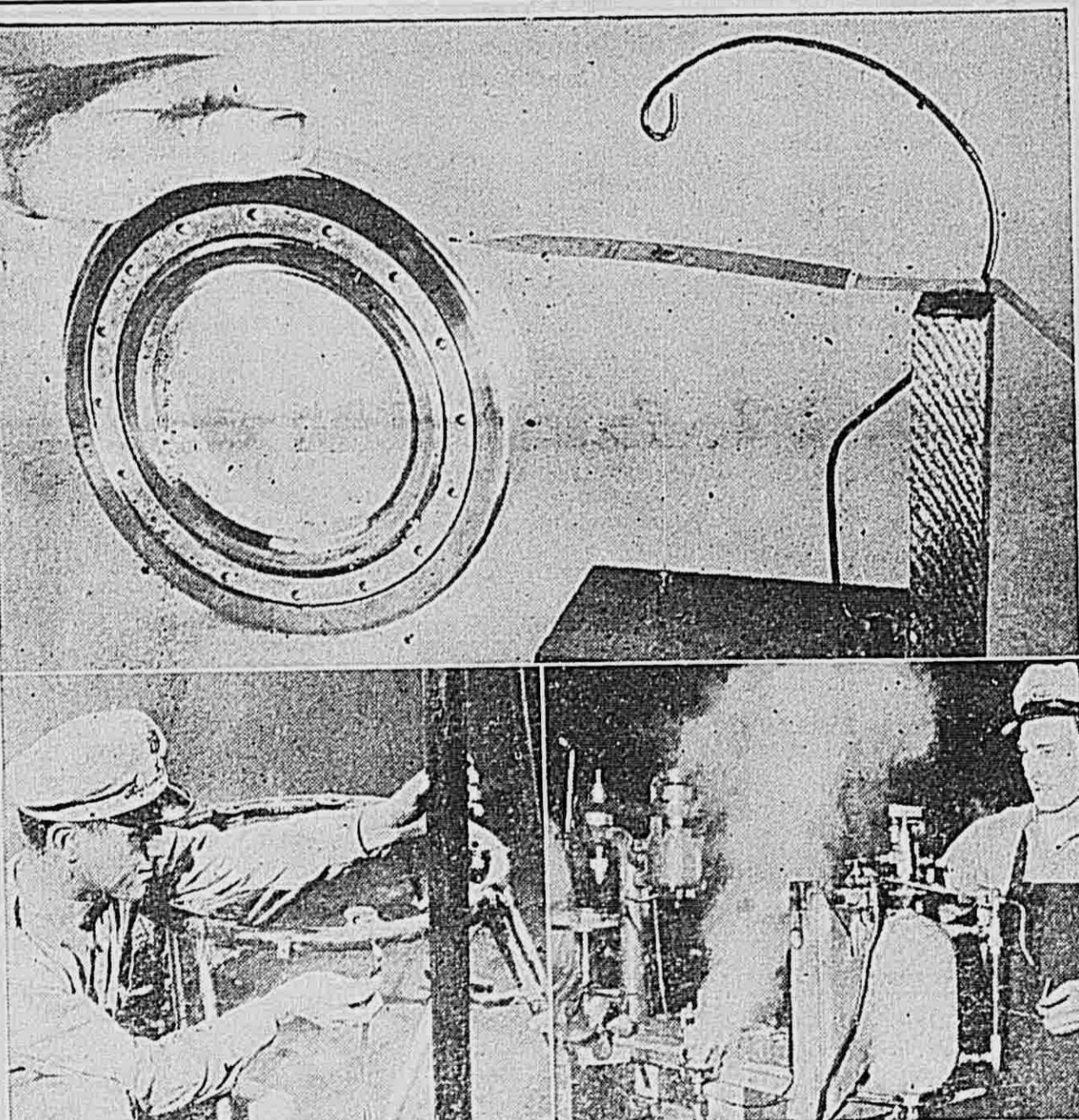
"A living price for milk can be maintained only through producer cooperation and vigilance," observes the Dairymen's League News of New York.

To a very large extent, that goes, too, for any other agricultural commodity so far as a living price is concerned.

Disorganized agriculture means poverty-stricken agriculture. It means that farmers are at the mercy of middlemen and others whose principal interest is in grinding prices down to rock-bottom.

Organized agriculture, as represented by the marketing cooperatives, means wider, stabler markets, better and fairer prices—a living price.

Job Creation Contest Seeks Ideas From Youths



Simple device, (top picture) invented by mechanic, detects magnetism in airplane bearing when pointer at right deflects. Lower left picture, demonstrates how a pressure device forces paint into interior of airplane motor mount to prevent corrosion. Another original mechanism produced job-creating idea in airplane heating system which was being tested when picture (lower right) was taken.

CHICAGO—(Special)—Breath-taking speed, power dives and risky maneuvers may win public plaudits for daredevils of the sky but when judges award some 300 valuable prizes to Illinois boys and girls in the National Youth Administration's Job-Creation Contest, ingenuity and inventive ability will be the marks of merit.

The contest, open to all youth under 25 years of age, seeks original ideas on new ways of making money, either by novel services to the public, new gadgets or inventions. Three valuable prizes will go to winning entries in counties throughout the state. These winners, together with three others receiving honorable mention, will compete for prizes in the eight NYA districts in Illinois.

Ten grand state prizes will be

awarded to the best among the district-winning entries at the Illinois State Fair at Springfield in August. All entries must be filed by midnight, July 22, according to an announcement by Lawrence J. Schmidt, deputy state NYA director, who is supervising the contest. Prizes include cash awards, an airplane trip to the New York World's Fair, a farm tractor, university scholarships, jobs in private industry and others.

"I want to urge all Illinois girls to enter the contest," said Mr. Schmidt. "Boys certainly do not have a monopoly on ideas or inventive ability. Modern girls are taking a big part in the commercial world and industry today. They have the same opportunity as young men to make observations and compete for prizes in the eight NYA districts in Illinois.

Ten grand state prizes will be

providing service to the public and improvements for office equipment, utensils in the home, or even machinery used in plants and factories."

The above pictures, taken at the Chicago municipal airport, demonstrate how mechanics of the American Airlines, Inc., made improvements and devised gadgets, adding to safety and comfort in flying. As one official said: "The flyers may get the thrills and romance but the ground crew is the backbone of the industry. And, too, they are constantly creating new jobs for themselves and others."

Entry blanks, rules and complete details of the Job Creation contest may be obtained at any of the National Youth Administration offices, located in cities and towns throughout Illinois.

TREVOR

A large number of firemen from Chicago spent Thursday at the Frank Larwin resort.

Mrs. Irving Elms, Antioch, was a caller at the Charles Oetting home Wednesday.

John Herzog, Kenosha, and Leo McVicar, Salem, were Trevor callers Wednesday.

Edward Niemann of Hillside, Ill., son and wife, Mr. and Mrs. Clarence Niemann and Mrs. Niemann's mother of LaGrange, Ill., called on the former's brother and wife, Mr. and Mrs. A. J. Baetke Tuesday.

Charles Oetting was a Salem caller Wednesday morning.

Mr. and Mrs. George Rohnow and children, Kenosha, spent Sunday at the William Evans home.

Mr. and Mrs. Alex Bailey, daughter, Frances Bailey, Mrs. Bailey's mother, Mrs. Cary, and Miss Marion Hussey, all of LaGrange, Ill., spent Saturday with the former's cousins, Mrs. L. Patrick and Milton Patrick. Mr. and Mrs. Kermit Schreck were Kenosha callers Friday.

Mr. and Mrs. Andrew Boersma of LaGrange, Ill., spent Sunday afternoon at the William Boersma home. The Willing Workers society will hold their regular meeting at the Rock lake picnic grounds Thursday.

Alfred Dahl was a Burlington visitor on Friday.

Mrs. David Elfers and daughter, Ruth Elfers, spent Friday at the home of Mrs. Elfers' brother, Otto Schenning, at Fox River.

Mr. and Mrs. Easer and children, of Riverside, called on Mrs. Easer's cousin, Mrs. Howard Mathews, and son, Charles, at the home of her parents, Mr. and Mrs. Charles Oetting, on Saturday.

Mr. and Mrs. Chris Schafer, Jr., and son, Herbert, Pleasant Prairie, called at the Joseph Smith home Sunday evening.

Elsie Dunford and LeRoy Good, Chicago, and Mr. and Mrs. George Dunford, Jr., and children, Channel Lake, were Sunday callers at the Harry Dexter home.

The Novotny and Zmrzley families, Chicago, spent over the week-end and the Fourth at their cottage in Trevor.

William Boersma was pleasantly surprised on Wednesday evening by a large number of relatives and friends in honor of his birthday anniversary. Those attending were Mr. and Mrs. Charles Schmalfeldt, Mr. and Mrs. Russell Schmalfeldt, Mr. and Mrs. Arthur Seitz, all from Kansaville; Mrs. Millie Faber, Millie and Robert Faber, Mr. and Mrs. LeRoy Faber, Mr. and Mrs. Kenneth Faber of Silver Lake; Mr. and Mrs. Paul Ganzlin, Wilmot; Mr. and Mrs. Kermit Schreck and Milton Patrick. Cards furnished the evening's entertainment, after which the hostess served a delicious lunch.

Mr. and Mrs. Arthur Schumacher of Racine, with friends, called on Trevor friends Saturday.

MILLBURN

A pot-luck dinner was enjoyed by the members of the Millburn Maidens 4-H club at an all-day meeting held at the home of the leader, Mrs. Eric An-

derson, on June 28. Work was done on their projects by the girls, after which a business session was conducted. Means of raising money were discussed. Shirley Wells gave a demonstration on "How to put on collar and cuffs." Alice Denman read a health poem and a talk, "Walking Revelations" was given by La Vergne Harkensee. The next meeting will be held at the school-house on July 13.

Mr. and Mrs. William Findlay and son, Billy, of Evanston spent Saturday afternoon with Mrs. J. H. Bonner and Leslie Bonner and their families.

Mrs. Eva Alling attended the National conference of the Wesleyan Service guild held at the First Methodist church of Evanston, Ill., during the week-end.

Mrs. Nellie Murrie and Mrs. Laura Corris of Russell spent Thursday afternoon at the Gordon home.

Mr. and Mrs. Albert Brown and grandson and Mrs. Nancy Webb of Waukegan were callers at the D. B. Webb home Thursday afternoon.

Miss Clara Foote, Miss Florence Askew, Miss Helen Safford of Chicago, and Mrs. R. L. Wheaton, of Wheaton, Ill., spent Thursday calling on old friends at Millburn.

Marc Edwards of Forest Park is spending a few days with his grandparents, Mr. and Mrs. D. B. Webb.

Mr. and Mrs. Norman Washo of Lake Zurich spent Sunday at the Eric Anderson home.

Miss Shirley Hollenbeck, who is a nurse at Fort Sheridan, spent Sunday with her parents, Mr. and Mrs. O. L. Hollenbeck.

The regular monthly business meeting of the Christian Endeavor Society will be held at the home of Mr. and Mrs. W. M. Bonner.

Mrs. Ralph McGuire and son, Larry, Mrs. Will Miller, Mrs. Arthur Atwell and Mrs. Lloyd Atwell and son, Skippy, of Lake Villa, and Mrs. Alice Culver of Round Lake attended a surprise birthday party for Mrs. Minnetta Bonner at her home in Gurnee on Thursday afternoon.

MICKIE SAYS—

TO SEND YOU THIS PAPER,
TH' BOSS MUST PAY BILLS
EV'RY DAY—SO YOU
SHOULDN'T MIND IF HE
ASKS YOU TO PAY HIS
BILL EV'RY YEAR!



COME OUT OF THE KITCHEN!



SERVE
BIRD'S EYE
FROSTED FOODS

EASY TO BUY—EASY TO SERVE

SPECIALS!

PEAS . . . (12 oz.) 19c

SPINACH . . . (14 oz.) 19c

HADDOCK FILLETS (lb.) 21c

LEG of LAMB (lb.) 39c

¾ boned, trimmed, rolled,
ready to roast

MORE BIRD'S EYE VALUES!

Rhubarb . . . box (14 oz.) 19c

Corn on Cob . . . 2 ears 16c

Chopped Steak . . . ½ lb. 18c

Green Beans . . . box (10 oz.) 19c

Wax Beans . . . box (10 oz.) 19c

Squash . . . box (10 oz.) 19c

Sausage Links . . . ½ lb. 19c

Youngberries . . . box (10 oz.) 19c

Red Perch Fillets . . . lb. 23c

Above special prices in effect July 6-19

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R. E. MANN
Antioch, Illinois
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LAFAYETTE 6912-3

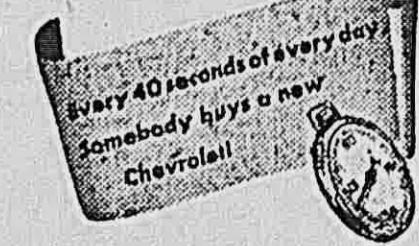
Treat yourself to a "real vacation"—Let us pick up your washing and cleaning work at one of our numerous stations—and send away your "wash day blues" along with it!

Kenosha Laundry AND ODORELESS DRY CLEANING

2727 - 64th St. - Kenosha
Pitts Store - Bristol
Harry's Barber Shop, Antioch
Dix Barber Shop, Salem

CHEVROLET
World's Largest Builder
of Cars and Trucks

The world knows Chevrolet passenger cars and trucks are first in value, and that's why the world has placed them first in sales!



Important to every motor car buyer is the fact that Chevrolet, first in passenger car sales, is also first in motor truck sales, because truck buyers select the trucks that pay the greatest returns.

The same qualities that distinguish Chevrolet trucks exist in equal degree in Chevrolet passenger cars. You may choose your Chevrolet solely for its beauty, comfort, or performance—but you will get in addition that all-important extra value.

R & H Chevrolet Sales, Antioch, Illinois
Haley Chevrolet Sales, Lake Villa, Ill.

**IMPROVED
UNIFORM INTERNATIONAL
SUNDAY SCHOOL Lesson**
By HAROLD L. LUNDQUIST, D. D.
Dean of The Moody Bible Institute
(Released by Western Newspaper Union.)

Lesson for July 9

Lesson subjects and Scripture texts selected and copyrighted by International Council of Religious Education, used by permission.

JEROBOAM: A MAN WITH A GREAT OPPORTUNITY

LESSON TEXT—I Kings 11:26-31, 37-40.
GOLDEN TEXT—In all thy ways acknowledge him, and he shall direct thy paths.—Proverbs 3:6.

Strength of personality apart from good character will not assure success but will, on the other hand, cause only intensified failure and disaster. We may even add divine promises of blessing which are given on condition of right living, and the man of courage and strength without good moral or spiritual character will only dissipate both promise and power and will become what is even worse than a failure—a bad example and a leader of wickedness.

I. Opportunity and Treachery (vv. 26-28).

Opportunity misused may become a curse, but that is the result when a man takes what might be a blessing and turns it into a blight. The life of Jeroboam is a warning against such sinfulness and at the same time it offers us an occasion to encourage young people to make the most of their opportunities for the glory of God.

That which commanded Jeroboam to Solomon was that he was a man of courage and industry (v. 28). That combination will carry a man or woman to unlimited heights. The world is so full of timid and lazy folk, that the one who has a heart of valor and a willingness to work hard stands out in bold relief. Every sensible employer knows that fact and is quick to lay hold of and advance such an individual. Times are hard and work is scarce, but opportunity still knocks at the door of the boy or girl, man or woman who is brave and diligent.

The sad thing was that there was treachery in the heart of Jeroboam. Had he been willing to wait God's time he would have received all that he did ultimately receive and more, but his strength of personality did not include good character, and he at once began to plot against the king who had given him his chance to develop and advance. Let us teach our young people to be loyal and true, as well as to be brave and ambitious.

II. Promise and Condition (vv. 31, 37-39).

God had reached the end of His patience with Solomon. He who had begun on his knees in the house of God, seeking wisdom that he might rule his people aright, had come to the end of his life in apostasy and in wicked indulgence of the wishes of his heathen wives. Through His prophet Ahijah, God made known the purpose to divide the kingdom into ten tribes and two—a separation which knew no reunion while Israel was in the land.

Jeroboam was promised the ten tribes with the assurance of the great blessing which had been given to David, but this was definitely on the condition that he would "hearken—walk—do—keep" (v. 38) God's statutes. The fact that he failed only emphasizes the folly and wickedness of the man, for he went on his way to destruction in spite of opportunity and blessing. Men are doing the same thing today. Oh, that we who teach this lesson might be enabled to stop some such prodigal on this coming Lord's Day.

III. Danger and Exile (v. 40).

Although Jeroboam in accordance with God's promise did ultimately come to his throne, it was by way of danger and a flight into Egypt. Solomon determined to destroy him and Jeroboam had to flee into exile. If he had gone God's way to the throne and had abided God's time, he might have spared himself both danger and exile in a heathen land.

Perchance some one who reads these lines is just now languishing in the exile of an Egypt of despair because he has failed to obey God. To such a one we say, do not follow Jeroboam who went from exile on into greater sin and sorrow. Turn back now, seek God in confession and contrition, and if need be, in salvation. Get back to God's way and enjoy His blessing.

In making application of the lessons learned from the life of Jeroboam, let us not fail to point out that all down through the historical records he is referred to repeatedly as the man "who made Israel to sin." "Jeroboam's sins were not the sins of a common man. It is only kings, and kings' counselors, and popes, and bishops, and ministers, and elders, and such like, who can sin and make nations and churches and congregations to sin. But they can do it. And they are doing it every day . . . The commonest and meanest man among us has more than enough of this terrible power of both sinning himself and making other men to sin" (Alexander Whyte).

To Be Saved

When a man is saved he is saved from something that does him harm. But that isn't all. He is saved to something that is good for him and everybody he comes in contact with.

WILMOT

Warren Kanis is spending the summer months in Cloquet, Minn., with Mr. and Mrs. William Hedegard.

Guests of Mr. and Mrs. Frank Burroughs and Mr. and Mrs. G. W. Lewis and Laura Lee, Milwaukee, over the holidays were: Mr. and Mrs. Charles Ware, Mr. and Mrs. J. Clements and son; Earl Berhausen, George Collins, Betty Whitmire and Mrs. E. J. Wheeler, all of Milwaukee.

John Staley, Mr. and Mrs. E. Piehl and Mr. and Mrs. John Bromstad and family, Chicago, were guests of Mrs. Fred Faulkner the last of the week.

Mrs. Doloris Brownell and Tom, of Wales, spent Sunday afternoon with George Faulkner.

Honorah and Catherine McGuire and William McGuire are spending some time at their Wilmot cottage. The annual chicken dinner held at the Holy Name church dinner hall is to be given on Sunday, July 16. Tickets are being sold for servings at 11:30, 12:30, 1:30 and 2:30 standard time. A bazaar will be held on the church grounds at the same time.

Gertrude Nett is at Seattle, Washington, where she accompanied her aunt, Mrs. Teresa Tubbs of Algonquin, Ill. They went out by motor and expect to be away for two weeks.

Mrs. David Kimball has been notified of the death of her brother, Clayton Udell, on Monday, June 27, at his home in Yakima, Washington. Mr. Udell was an attorney.

Mr. and Mrs. Fred Albrecht, Mr. and Mrs. L. H. Schubert and children spent the Fourth with Mr. and Mrs. Herman Frank. Miss Madeline Hoff of Chicago was also a guest. Sunday the Franks were guests of Mr. and Mrs. Joe Selear.

Mr. and Mrs. F. McConnell and son of Elgin and Mr. and Mrs. Oliver Balza and son of Kenosha were holiday guests at the home of Mr. and Mrs. William Harm.

Lawrence Stenzel and Glenn Siedschlag were in Chicago Sunday for the Cubs-Cincinnati games.

Mr. and Mrs. M. M. Schnur and children were in Milwaukee for the holidays.

Norman and Nancy Marzahl spent Sunday with their grandparents, Mr. and Mrs. Paul Voss.

Miss Virgine Voss and the group of girls with whom she is touring the west, expected to be in Los Angeles by the Fourth.

Mr. and Mrs. Edward Nicols, Chicago and Mr. and Mrs. Adolph Oberstein and children, Ringwood, were guests Sunday of Mr. and Mrs. Chas. Kanis.

The Kenosha County Fair board is to hold a meeting at the U. F. High school on Thursday evening, July 20.

Mr. and Mrs. Henry Brinkman and Lloyd Brinkman and Mr. and Mrs. Lloyd Stoxen and Joyce spent Sunday at Savannah, Ill., with Mr. and Mrs. R. R. Brinkman.

Mrs. John Kelly, Russell and Mrs. Joseph L. Lavendoski of Waukegan were guests Sunday of Mrs. R. L. Hegeman.

Mrs. George Higgins has been ill the past week.

Mr. and Mrs. Wayne Tilton and son are spending the holidays with relatives at Virgil, Ill.

Mrs. Henry Memler and daughter, Henrietta, of Brimfield, who are at a cottage at Lily Lake, were guests Sunday of Mr. and Mrs. Frank Kruckman.

Mr. and Mrs. Harry McDougall were in Milwaukee for the day Saturday.

Dick Carey was seriously ill the past week and under the care of Dr. F. Bennett of Burlington and Dr. Wm. Nye, McHenry.



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TRUTH about ADVERTISING

By CHARLES B. ROTH

OF WHAT CAN A MAN BE PROUD?

in repair by going out of the way to give value and service and also by proclaiming their regard for their friends on frequent occasions.

The form of these proclamations is advertising, which appears in the newspaper and tells of the values being offered, of the service available and of reasons why you can become and remain their customers to your profit and satisfaction.

Friendship is the finest thing in human experience, but it is not confined to the narrow limits of one person to another person.



There are friendships of different kinds. For example, there are the friendships of business, and they are surely the finest part of business. Just as a man values his personal friends above almost everything else in life, so does a business value its business friendships.

The way a business wins friends is the same way that an individual wins them: by deserving them.

First the business must give its friends value for their money. Second it must keep its word. Third it must not neglect them, else they will leave.

"Friendship," said wise and candid old Doctor Samuel Johnson, "must be kept in repair."

Merchants and manufacturers, realizing this, keep their friendships

© Charles B. Roth.

LAKE VILLA

Mrs. Blanche Wagers and daughter from Nebraska visited Saturday and Sunday with the James Kerr and William Weber families. The Edgar Kerr family of Bloomington, Ill., and the George Mitchell family of Chicago were also week-end guests of the Kerr and Weber families.

Mrs. Inga Swanson, daughter, Elsie, and a friend drove to Tomahawk, Wis., last Saturday to visit the Carl Sorenson family. Miss Elsie returned home the first of the week, and Mrs. Swanson remained for a longer visit.

The local fire department was called out Sunday night for a fire at the Neumann store which was believed to have been caused by the careless dropping of a cigarette on the floor and which broke out during the night.

**KEEPS FOODS FRESH
and SAFE for DAYS**
Makes Hot Weather Meals Easy to Prepare



**Now AT NEW
LOW PRICES!**

**5 Cu. Ft. Model...
as little as**

\$149.50

**THE SERVEL
ELECTROLUX
Gas Refrigerator**

- No Moving Parts In Its Freezing System
- Permanent Silence
- Continued Low Operating Cost
- More Years of Dependable Service
- Continued Savings That Pay For It

Saves Time—Saves Work—Saves Money—See It NOW!

■ It's so easy to get Summer meals when you have a Servel Electrolux Gas Refrigerator in your kitchen. Fresh, crisp vegetables, fruits, delicious frozen salads and desserts . . . refreshing drinks . . . home-made ice cream—all can be prepared quickly, easily and very inexpensively.

A unique freezer principle that provides multi-temperatures gives you matchless, year 'round food protection. Lets you store meats,

fruits, vegetables and leftovers for days at a time—without spoilage or excessive drying out.

Start now to enjoy this convenience and protection in your home. You'll find, as thousands already have, that Servel Electrolux pays for itself with continued savings.

Easy to Buy!

Small down payment. Balance (plus small carrying charge) on your monthly Gas Service bill.

**Servel Electrolux Dealers and
Public Service Company of Northern Illinois**

350 N. Milwaukee Ave., Libertyville

The second call was to the Atwell subdivision near Mrs. Frazier's place for a grass fire which caused little damage.

Mr. and Mrs. L. W. Felker of Gary, Ind., came Friday to spend a few days with the C. B. Hamlin and James Kerr families. On Sunday morning the Felker and Hamlin families started on a trip to the Illinois State parks at Apple River canyon, Palisades park at Savannah, Ill., and White Pines park, near Oregon. On Monday they visited the U. S. Monson family at DeKalb.

The Lake Villa church soft ball team in three starts has won twice. The team plays every Tuesday evening and belongs to a league including Wadsworth, Millburn, Hickory Corners, Wedge's Corners and Oakland school. The team defeated the Wedge's Corners team on their field Monday evening by a score of 8-5, and will play the Antioch Boosters at their lighted field on Friday evening.

Thursday, July 27, has been set as the day for the annual summer sale by the Ladies' Aid society at the Village hall. There will be a good va-

riety of fancy work, aprons, quilts, rugs on sale and entertainment for afternoon and evening. A bakery sale will also be one of the afternoon features.

The Peterson grocery and market was broken into late Saturday night and cigarettes and some cash taken.

Mr. and Mrs. Anthony Leonard of Round Lake, Mr. and Mrs. Joe Eberle and friends from Chicago spent Sunday with Mrs. James Leonard.

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FARM TOPICS

TAR OIL EMULSION FOR APPLE APHIS

Spraying Early Advised to Kill Eggs on Trees.

By Arthur J. Farley, Professor of Poultry, Rutgers University, WNU Service.

Any period of warm weather in the spring is an ideal time for the application of a tar oil emulsion spray for the control of apple aphids. This material, if applied at the proper strength, will kill the aphid eggs now on the trees.

The stock emulsion, as received from the manufacturer or dealer, will contain 66, 83 or 98 per cent actual tar oil. This should be diluted to provide 2.5 per cent actual tar oil in the diluted spray. Growers who have had difficulty controlling the apple aphid would do well to apply one of the tar oil emulsions while the trees are dormant and the temperature is above freezing, since the treatment offers one of the most effective methods of control.

Plans for applying tar oil emulsion should be made early enough to insure the completion of the job by the time the fruit buds appear silvery, since the use of such a mixture after that stage of bud development may cause serious injury.

Furthermore, the application of excessive amounts of material should be avoided in the interest of safety and economy. It is important, however, that the trees be completely coated with the spray, since any aphid eggs which are missed will not be killed. Best results are obtained by floating the material into the tree with the wind in the form of a fine mist.

Many Reasons Why the Hen Lays Eggs on Floor

Floor eggs are objectionable for many reasons. They are likely to be broken and bring about the egg eating habit. Then, too, they are often fouled. And of great importance to R. O. P. breeders, they cannot be credited to the hens that lay them.

The primary reason for floor laying is lack of sufficient nests, advises a poultryman in the Montreal Herald. If a hen is ready to lay and the nests are all occupied she will do the next best thing—lay on the floor. So the first preventive measure is to provide plenty of nests.

Another reason is comfort. If a hen ignores an empty nest and lays on the floor, she is probably more comfortable there.

The type of trap door may be another reason for floor eggs. There is usually a higher percentage of such eggs where the nests are equipped with the old type swinging door that is held in place with a trigger. This makes a rather cumbersome trap and the hens appear to fight shy of it. Either thin plywood or metal drops seem to be least objectionable, being light, easily worked and positive.

Watch for Corn Bugs

With a large amount of stored corn, it is especially important to watch for insect damage, says the Prairie Farmer. The two past mild winters have caused such insects to increase. Dry corn, stored in a dry crib, well ventilated, is not likely to be damaged by insects. First indications of damage can be detected by finding holes in the ends and along the sides of the kernels. If a crib of corn becomes infested, it should be fed or sold, or if it is to be fumigated, must be shelled and treated in a tight bin.

Wire Fence 50 Years Old

It was an Illinois farmer named Peter Sommer who first tried to make woven wire fence, says the Keystone Steel & Wire company. That was 50 years ago. He first tried stretching smooth wires between posts, and weaving in cross wires by hand. That worked pretty well but took too long, so he developed a machine. Operated by two men and a boy, some 10 rods of fence could be made in a day. The fabric had small square openings.

Hard-Shell Hens

By selecting chicks from thick and thin-shelled eggs, respectively, poultry breeders at the University of California have developed two distinct lines of hens, one of which produces hard-shelled and the other soft-shelled eggs. A good laying flock can be developed from the hard-shell hens, and the soft-shellers can go to pot.

Insectproofing Plants

According to the Country Home Magazine, modern greenhouse gardeners now keep plant lice and red spiders under control by feeding their crops poisonous chemicals which are more deadly to insects than to plants. Dr. V. H. Morris, of the Ohio Experiment station, employs sodium selenate for this purpose, adding one part of selenium per million to his culture solution weekly and satisfactory results have been reported.

U. of I. Work Boon To Electrification Of State's Farms

Building on the pioneering work which the University of Illinois started years ago, Illinois has become the leading state in making "a new day" a reality for farmers and their families through rural electrification.

Between the private utility companies and the cooperative rural power developments, approximately 86,000 of Illinois' 231,000 farms will have electric service by the end of the year. In 1938 only some 30,000 farms in the state had such service. National officials have hailed this rural electrification development in Illinois as one of the most sound and rapidly growing in the country. What is more important to the farmer and his family is that life on the farm is being completely revolutionized. With electricity, rural people can enjoy the clean, healthful living conditions found in the country and at the same time can have all the modern conveniences available to city dwellers. Outside the home, electricity reduces the farmer's labor and increases his income.

Communities, too, are benefited. Rural schools, for instance, are among the first to contract for electric service when it enters a new area. Good lights save eyes and make studying easier.

Underlying this unprecedented development in rural electrification is the research and extension work which the College of Agriculture, University of Illinois has been conducting for years in this particular field of better farming and finer rural living. Much of this earlier work was centered in the experimental line which was maintained on a group of farms near the campus.

In 1936 this earlier work was extended with the holding of 10 district conferences by the college for the purpose of outlining the fundamentals in rural electrification.

Since then E. W. Lehmann, head of the college's department of agricultural engineering, who is in direct charge of the college's projects in rural electrification, has become a member of the Illinois State Rural Electrification Committee appointed by Governor Henry Horner. Lehmann, with R. P. Parks and other members of his department, and also members of the home economics department, are actively participating in the educational program and other phases of the rural electrification project. Their work is being carried on through the county farm and home advisers.

Among the more recent of the college's efforts has been the release of the new mimeographed circular, "Farm Electrification and Rural Living Project."

As a result of all this work the state, at the beginning of the year, had 21 rural electric cooperatives organized and operating with funds loaned by the national Rural Electrification Administration. These cooperatives were serving or were soon to serve approximately 12,000 miles of line in 73 counties on about 12,000 miles of line.

Keeping pace with this have been the private utility companies. Since the first of 1938, nine of the principal utilities have increased their customers beyond the 50,000 mark.

"A dream come true," is the way Farm Adviser Jerome A. Embser, of Franklin-Hamilton counties, spoke of the rural electrification developments in his two counties. More than 300 miles of line are being built in that territory.

Intensive Study Is Investigating Youth Situation

A searching study of the situation of youth in Illinois and its relation to higher education is now being made under the leadership of the University of Illinois in cooperation with 60 universities and colleges throughout the state, the Illinois High School Principals Association, and other state-wide organizations.

This is probably the most searching inquiry of its kind ever made in the central west if not the entire nation. The first of the general sessions of all concerned was held at the university last April, and a second will be held this spring.

Special committees are investigating various phases of the problem. Matters being studied include the situation of youth in Illinois, the structures and activities of the social order, and the courses, teaching methods, administrative organization, and financial resources of colleges and universities.

"Colleges and universities cannot provide the right sort of training for the passage of individuals from the status of youth to that of adult members of the social order unless they know who the youth are, what their training has been, and what place in the social order ought to be," President A. C. Willard of the University said.

"Neither can they provide the right sort of training unless they know what society needs. This knowledge can not be limited to what has been the case, or even now, in the case, but should extend to what will be the case during the period when the youth of today will be the adult of tomorrow."

Approximately 1,850 courses are offered each semester in the University of Illinois. Because of large enrollment, many have numerous sections. There are 108 sections of freshman rhetoric. The total number of sections per semester exceeds 4,000.

The University of Illinois band has received the praise of such men as John Philip Sousa, Edwin Franko Goldman, and Frank Simon, who declare it "the world's greatest college band."

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FARM TOPICS

HATCH EARLY, GET PROMPT PRODUCERS

Pullets Should Come Into Late Summer Yield.

By Dr. W. C. Thompson, Poultry Department, Rutgers University, WNU Service.

Plan spring egg hatches so that there will be pullets starting production for the duration of the late summer and fall months for a more nearly balanced income through the year.

Judging from the experiences of many hundreds of poultrymen during recent years it would seem to be an economical and efficient practice to plan to bring off approximately 25 per cent of the total number of chicks desired during 1939 as early hatched, so that the pullets from those hatches will come into egg yield in late July or during August. Such early-hatched Leghorn pullets would reach first egg about August 1 and continue in satisfactory production until mid-November. If such early-hatched pullets are put under artificial lights in the late fall, a tendency toward partial molt and a somewhat reduced egg yield can probably be avoided.

Late summer or early fall egg prices are usually good, for the supply of fresh eggs at that season is often low. To be able to take advantage of that situation the poultryman would do well to consider starting his chick season early. Another advantage of having 25 per cent of the chicks early-hatched is that it makes possible a more economical and efficient use of incubation and brooder equipment.

Colt Gains Most Weight During the First Year

More than 50 per cent of the total increase in weight from birth to maturity occurs during the first year of a colt's life. Seventy-five per cent of the increase in depth of chest takes place during the same period. This means that adequate feeding is essential if the proper growth of the skeleton is to take place, asserts an authority in the Michigan Farmer.

Colts that are being raised for sale are in greater demand if they are kept in good condition. Liberal feeding of grain and hay will accomplish this. On the other hand colts will develop into good farm work horses if they are fed limited grain rations but are allowed plenty of good hay. This system is economical and produces horses that are sound in their feet and legs. A good grain mixture for the first two years consists of two parts by weight of corn, two parts oats and one part wheat bran. Mixed hays, such as timothy-alfalfa and timothy-clover, are satisfactory. Good pasture helps reduce the amount of grain and hay needed and results in cheaper production. Provide salt as needed and have plenty of fresh water available at all times.

Food and Drink

California orange growers have an easy method of applying fertilizers to their groves, according to the Country Home Magazine. They dump them into the irrigation stream and let the water do the work. Some of them buy their nitrogen fertilizer in the form of compressed ammonia gas, which comes in 150-pound cylinders. The cylinder valves are opened just enough to allow the ammonia to bubble out slowly into the water, which rapidly absorbs it and carries it down the irrigation furrow.

Making Chicks Grow

Growing chickens need some form of vitamin A to make satisfactory growth. Birds allowed to range about the farm during the growing season usually pick up sufficient quantities of green feed, but birds confined should have some feed that is rich in vitamin A. Alfalfa-leaf meal is one of the most economical sources of vitamin A, when all feeds must be purchased, and may serve as the sole source of this vitamin.

In the Feed Lot

Colorful reminder of early cattle days, brands still are a symbol of ownership in the West.

Losses caused by internal parasites of sheep can be reduced if the flock is treated before being turned on pasture.

Ohio experiments show that it is possible to grow more feed nutrients per acre with a "grass" rotation than with a "grain" rotation.

Radios in poultry cars now lull the chickens to sleep, says a Nebraskan in the Wolbach Messenger.

Battery brooders provide a good means of starting chicks, especially where large numbers of chicks are handled and where several different hatches are made.

For control of scaly leg mites dip the infected legs in pure kerosene, taking care not to wet the skin or feathers. Crude petroleum is also very effective for this purpose.

FARM TOPICS

POULTRY MEN MUST FEED FOR RESULTS

Birds Need Balanced Ration That Is Palatable.

By Dr. G. F. Heuser of the Cornell Poultry Department—WNU Service.

The important thing in feeding poultry is to get the birds to eat plenty of feed that is properly balanced. The method of feeding is important only as these aims are achieved.

To get enough feed consumed it probably means just a balanced ration that is palatable.

Rations for feeding poultry should be complete as to nourishment. When birds are confined, it becomes more difficult, but not impossible, to meet the requirements, as compared with birds that have access to a good range.

If the system of feeding results in enough feed consumed daily, the emphasis should be not on the manner of feeding but on the ration itself. Wide variations in feeding methods are possible so long as they do not hinder the birds in getting sufficient daily feed or interfere with the building of a ration complete with all essential nourishment.

Better Not Overfeed the Bull, Authority Asserts

One of the things to remember in feeding a mature bull is not to give him so much that he will become fat. It is better to keep him thin in flesh. It is well, too, to remember that feeding too much roughage to a bull in service is not a good practice. It may make him logy. When a bull is not in heavy service he can receive more liberal quantities of both hay and silage, but when in service it is well to limit the hay and perhaps feed silage but increase the grain portion of his ration, says Hoard's Dairyman. As a rule, however, a bull can be fed 10 to 15 pounds of hay, preferably legume, without any injurious effect.

A mixture which could be used during breeding would be equal parts by weight of ground corn, and corn and cottonseed meal. We do not believe that as a rule it would be advisable to feed more than five pounds a day. If more is fed, then we would increase the bran to 200 pounds and use 100 pounds of corn and 100 pounds of cottonseed meal. We prefer pea hay to redtop, but a little redtop could be fed for variety.

Conveniences on Farms

Surveying 3,000 typical farms the past year the United States census found that seven out of ten had automobiles, six had radios and four had electricity. Three out of nine had running water, two out of nine had bathrooms. One in three had tractors and one in four had motor trucks. Compared with the 1930 census of all farms, this indicated the proportion having tractors and radios has more than doubled, the percentage having electricity and water piped to bathrooms has increased by half. Farms with motor trucks increased from 18 to 24 per cent, and those with passenger automobiles from 64 to 71 per cent.

Pet Snake Obeys Order

To 'Come Out of Cistern'

ADELAIDE, AUSTRALIA.—Percy, pet snake of a local business firm, which uses him for catching rats and mice, and who had been missing for a week, was found by a plumber.

He called for a gun when he found an 11-foot snake in the cistern with him.

"But you can't kill him," the two firm men shouted. "That's our Percy."

"Percy," commanded one of the owners, going to the edge of the cistern, "come out of there." Percy did, crawled up on a rafter and went to sleep.

Suspect Found Wearing Diamond Rings on Toes

SANTA ROSA, CALIF.—The police arrested a suspect here on the grounds that they believed no honest reason could possibly be given for the assortment of articles he had in his grip.

These included a motion-picture exposure meter in a bakelite case; a pair of dental forceps; two leather jackets; three dime bags—all empty; a large silver medal; razors, wallets—also empty—and many, many garments.

Their conviction seemed confirmed when, searched at the city jail, he was found to be wearing two diamond rings on his toes.

Homemakers Can Turn Out Dressing To Touch Up Salad

It's An Idea

Says Thrifty Mary

To take away that "too-lamb" taste from roast leg of lamb, lay a few slices of lemon and onion over it while baking. Do not try to squeeze the juice out of the lemon slices—it will seep out gradually as the meat cooks. You'll be delighted with the results!

When making over dresses, study the basic lines of the garment and the possibilities of the cloth very carefully. For best results, do not attempt too drastic a re-modeling. Sometimes a dress can be made smart or at least passable by removing "dated" trimming, improving the fit and altering the hemline, rather than by super-imposing extra trimming on top of that which is already on the garment.

For a cool-looking hot weather dish try a "fresh vegetable platter" of sliced tomatoes, leaf lettuce, radishes and celery. Olives and quartered raw carrots may also be added. Serve with potatoes, broiled or fried steak and old-fashioned "water-gravy" made from meat-fryings and the drainings from the potatoes. Use fresh berries for dessert.

Send household hints and recipes to Mary, care of Antioch News, Antioch, Ill.

Luke Barker Says . . .



JIMMY SIMMENS TOOK HIS PIG TO THE FAIR AND CARRIED IT NIGHT ON T' EIGHT MILES EZ A JOKE, JUDGE KELP ARRESTED HIM FER CARRIN' TH' JOKE TO FAR.

TH'DEE'DEE THET WU'S DONE AN' NEVER AFFECTED ANYBUDDY, JIST EZ WELL HAVE NEVER BAIN DONE.

Counting Our Ancestors

Owing to the intermarriage of cousins through the ages, the number of one's direct ancestors does not double with each receding generation. If it did, cites a correspondent in Collier's Weekly, the number of everyone's ancestors back in 1100 A. D. would exceed the entire population of Europe at that time.

Once Seat of Government Nassau hall at Princeton university served at different times as a hospital and barracks for American and British troops during the Revolution and holds the unique distinction of having been the seat of the national government in the year 1783, when the Continental congress fled to Princeton.

'round the Resorts

(continued from page 1)

as prepared by Mrs. Steitz, is said to have a zestfulness that should be copyrighted, draws to the place burger enthusiasts from all around the lakes.



Some fine fish are being pulled in at the lakes around Antioch these days.

A 7 1/2-pound pickerel was caught off Venn's island in Lake Marie on Friday by Elmer Zapp, 6237 South Ashland avenue, Chicago, using a grub worm and bamboo pole.

Mr. Zapp is a son of Charles Zapp, cigar-maker and wholesaler who lives on Lake Marie. He was accompanied by his brother-in-law, John Kosnar, and a friend, James Sebek.

The party caught two black bass and the limit of blue gills, in addition to Elmer's pickerel.



Elmer Zapp also tried his hand at frog fishing, landing 15 large bull frogs, one of which weighed 3/4 pound. The frogs were caught in Grass lake, with a piece of red flannel on a hook and a bamboo pole.

Two fine bass, one weighing 3 1/4 lbs. and the other a trifle less, were caught by W. C. Petty of Antioch in Channel lake Wednesday evening.

No confirmation on this story could be received, but a 16-pound pike, one of the largest caught on a line and rod in the lakes around here for several years, is said to have been captured by an 84-year-old angler recently at Petite lake.

A 34 or 36-pound pike was caught by a group of men seining for carp through the ice in the winter time a few years ago.

A 7-pound pickerel was caught at Channel lake Sunday by a Chicago man.

—

Louis Gives Both Barrels



Louis "Satchmo" Armstrong, the international "Trumpet King of Swing," says that his success in the music business is due to the fact that whenever he makes a personal appearance with his band he tries to give the people a great show. "I like to feel as though I am giving all I've got: When I 'swing out' I give both barrels and I get a great kick out of blasting those high 'C's' and 'G's' so that my fans get a thrill," says Armstrong.

When Louis Armstrong comes to the Fox Pavilion, McHenry, tonight, he will bring along one of the greatest and most unusual group of entertainers. There is Sonny Woods, who has been heard with the Armstrong band on many of their coast-to-coast broadcasts, singing those romantic songs you all love to hear. Then, too, there is Midge Williams, the petite song stylist recently recruited from the NBC networks, plus of course, Louis Russell, Jay C. Higginbotham and Henry "Red" Allen.

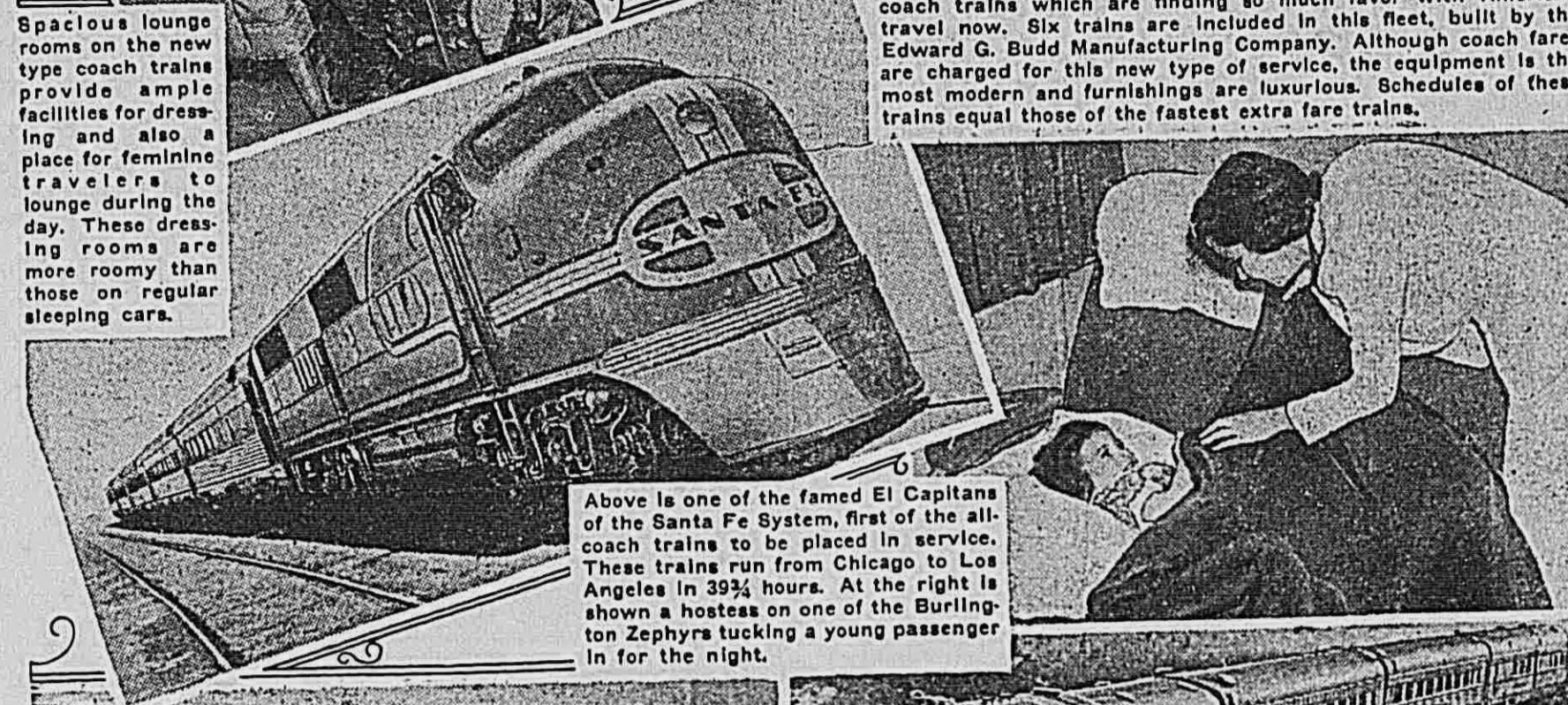
Maestro Armstrong has built up quite a reputation for himself as a motion picture actor. He did some grand work with Bing Crosby in his first big assignment, "Pennies from Heaven" and returned to the screen in another rollicking musical with Jack Benny, "Artists and Models." Then came the Mae West film, "Every Day's a Holiday" and another picture with Bing Crosby titled, "Doctor Rhythm."

Luxury "Coach" Trains Stimulate Rail Travel



Spacious lounge rooms on the new type coach trains provide ample facilities for dressing and also a place for feminine travelers to lounge during the day. These dressing rooms are more roomy than those on regular sleeping cars.

This is one of the Rock Island Rockets, typical of the "daylight" coach trains which are finding so much favor with American travel now. Six trains are included in this fleet, built by the Edward G. Budd Manufacturing Company. Although coach fares are charged for this new type of service, the equipment is the most modern and furnishings are luxurious. Schedules of these trains equal those of the fastest extra fare trains.



Above is one of the famed El Capitans of the Santa Fe System, first of the all-coach trains to be placed in service. These trains run from Chicago to Los Angeles in 39 1/2 hours. At the right is shown a hostess on one of the Burlington Zephyrs tucking a young passenger in for the night.



Above is shown the General Pershing Zephyr on its inaugural run. The ninth member of the Zephyr fleet, this train recently was delivered to the Burlington by the Budd Company. It is equipped with many newly developed refinements. Below is the Silver Meteor of the Seaboard Railway, shown racing across Florida on its run from New York to St. Petersburg. Inaugurated only a few months ago, this train was sold out many trips in advance.

On the new coach trains dining car meals have been redesigned to fit the budget of travelers on these trains. Excellent food is served in every case, at prices which conform with the low fares. Increasingly popular in these coach trains is the type of diner which provides a counter luncheon as well as conventional table service.

THE expression "coach travel" has developed a new meaning on American railroads, with the probability that the term soon will mean "economical luxury" for the traveler.

Railroads always have operated coaches, but most of the traffic which rode in the coaches made use of them for "compulsory travel." The railroad "carriage trade," representing about one per cent of the population, used the more expensive facilities of sleeping and parlor cars.

Between the extremes of the luxury trade and the people who

cannot afford to travel at all there lies a substantial group which will travel if schedules and comfort conditions are to their liking.

For this group particularly a new railroad service has been developed—a service for which coach fare is charged and which includes even more luxurious and comfortable accommodations than did the extra fare trains a short time ago.

This new service includes the use of streamlined trains made up entirely of chair cars. The cars seat only 50 or 60 passengers and all seats are reserved in advance. The chairs recline almost to sleeping

position for the greatest comfort on the longer journeys.

Each car has lounge and dressing room facilities which are larger than those in sleeping cars. Hostesses or registered nurses attend the travelers. Lights are dimmed at night for comfort. Pillow and blanket service is provided. The cars are air conditioned and sealed against outside dust.

Schedules equal those of the fastest extra fare trains. Each train has lounge and tavern facilities. Diners serve excellent meals at prices which correspond to the low cost fare.

The Santa Fe set the pace with

this new type of service a year ago when it inaugurated a 33 1/2 hour schedule for the El Capitans between Chicago and Los Angeles at a round trip fare of \$75.00. The Seaboard Railway put the same service into effect recently with its Silver Meteor service between New York and Florida at \$46.34 for the round trip. Traffic surveys by the Edward G. Budd Manufacturing Company, builders of the new type trains, show that they have been highly profitable to the railroad and, perhaps more important, have produced new business rather than detracting from the business of other trains.

Yesterdays

48 YEARS AGO
In the Antioch News Files
July 9, 1891

The NEWS returns thanks to Mrs. John Madden of Salem, and Mrs. T. Armstrong of this place for a generous supply of fine cherries presented us recently. By the way—cherries are very plentiful this year and—we are fond of cherries.

It is estimated that fully 300 people got off the five o'clock train at this place Friday evening. Fifty-seven buses and other conveyances were at the depot to meet the train and were all loaded with pleasure seekers for the various lake resorts.

Mr. A. Chinn, the genial butcher, and genuine hustler in real-estate, is in the world's fair city Tuesday on business. It is said of Chinn, the first time he walked outdoors, he grabbed up two hands full of real-estate, and has kept his hands pretty full of it ever since, having one farm in Iowa, one in Kansas, two in Illinois and one in Wisconsin.

George French of Chicago, was home on a visit to his parents, Mr. and Mrs. Stephen French, of this village, on the fourth.

Tuesday was so cold that an overcoat was quite comfortable.

The Bachelors club of Waukegan are rusticking at Fourth Lake, where they have erected a new club house.

The Fourth of July passed very pleasantly at Silver Lake, with music and dancing, a greased pole, foot racing, sack races, horse trotting, and a howling ale in full blast. Antioch was well represented.

1891 News Flashes

New Orleans—L. P. Brady, editor of L'Orleans, and A. Carruthers, editor of the Mascot, of this city, crossed the Louisiana line today and fought a duel with rapiers. The trouble grew out of articles published in their respective papers.

Cape May, N. J.—A sensational rumor that Sectary Blain had resigned was today emphatically denied by pres. Harrison.

Indianapolis, Ind.—A free-for-all fight occurred here in which the Mason, Ga. cadets and a score of negroes figured prominently.

Amsterdam, Netherlands—The queen regent declined the offer of a public reception during a visit here and ordered that the money collected for the purpose, 30,000 florins, be used in feeding the poor.

Chicago, Ill.—(World's Fair Notes) Lieut. Little, of the Navy Department, has sailed for Europe to complete the plans for reproducing the caravals which formed the fleet of Columbus.

30 Years Ago
July 8, 1909

Owen O'Hare, chief of police of Kenosha, was shot and dangerously wounded Sunday at the door of the Kenosha police station by an alleged horse thief whom he had arrested.

Mrs. Margaret Stickney, 75, was rescued by neighbors when a bolt of lightning struck and set fire to her house near Beach, Illinois.

Living in the world of 1883 instead of 1909 is Fred Rollo, of North Crystal Lake, whose mind has been a blank since he was kicked by a horse he had gone to catch in a pasture while a youth, and whose faculties were restored by an operation performed by a traveling surgeon. After the operation Rollo spoke for the first time in more than a quarter of a century. His words were, "Did they catch the horse?" It is believed that after a short time Rollo will be able to adjust himself to the present era.

15 YEARS AGO
July 10, 1924

Two youths were arrested early Friday morning at Channel Lake by deputy sheriffs after they had attempted to rescue two companions by breaking open the village jail here following a battle in which the officers were compelled to draw their clubs to hold back a mob of 40 or 50 revellers.

Antioch enjoyed what is said by many to be its biggest crowd in history over the Fourth. Early Thursday morning the cars commenced to roll in. By 7 the streets were almost impassable and practically remained that way until Sunday noon.

Two immense ice houses of the L.

C. Tewes company at Paddock's Lake burned down early Tuesday morning.

A freakish storm in which hail and snow are reported to have piled up two or three inches deep hit Grayslake yesterday. The temperature dropped almost to freezing point.

HICKORY

Remember the ice cream social on Friday evening, July 14 at the dining room of Millburn church, given by the July committee of the Ladies Aid.

Mr. and Mrs. Elmer Green of Waukegan called at the Ralph Fields home Sunday afternoon.

Mrs. Oskens and daughter, Dorothy, of Russell visited Miss Bertha Crawford Wednesday evening.

Mr. and Mrs. Bert Edwards entertained relatives on the Fourth.

Mrs. Marion Cook of Waukegan was home over Sunday.

Mr. and Mrs. Oscar Preston and children of Channel Lake called at the H. A. Tillotson home July 4.

The Herbert McQuestion family from Milwaukee visited the Leo Carnay family on the Fourth.

Mrs. Louis Christensen of Union Grove called on Mrs. Max Irving Thursday afternoon.

Mr. and Mrs. R. C. Bishop and Miss Eloise and Mr. and Mrs. Malcolm Bishop of Kenosha called at the E. W. King home Tuesday evening.

Master Jerry Rodbro of Waukegan is staying at the Nels Nielsen farm this week.

Robert Yopp of Riverside visited from Sunday until Tuesday evening at the E. W. King home.

Mrs. George Ryckman and Mrs. Frank Salisbury from Waukegan visited the Max Irving home Thursday morning.

Lake George's Outlet

Lake George's outlet is Lake Champlain in the St. Lawrence river basin. It narrows at its outlet and the waters enter Lake Champlain by a short creek, which has a descent of about 230 feet in a mile, with a series of cascades and an abrupt fall of 30 feet at Ticonderoga.

MICKIE SAYS—
GOSH! FOLKS SEEM T' EXPECT A NEWSPAPER TO BE PERFECT, AND NEVER MAKE ERRORS! HEK! EV'BODY ELSE MAKES 'EM—WHY CAN'T WE?



NEW MONEY FOR YOUR OLD THINGS
Your Discarded Furniture, Piano, Radio, Bicycle, Tools, Ice Box, can be sold with a Want Ad in THIS NEWSPAPER

Your place is always set at our table



WE ARE SORRY

if you were unable to get through the Fourth of July crowds to taste the good food for which Antioch is famous. But drop in again—any time—and let us serve you!

--Antioch Restauranteurs.

Refreshing Fountain Drinks
Sandwiches - Salads
Luncheons
Sodas Fancy Sundaes
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ATKINSON'S
(Formerly Howard's White Oak)
900 Main Street - Antioch
Tel. 346
John Atkinson, Prop.

KONIG'S BAKERY
Main St. - Antioch
Home Baked Fresh Daily
BREAD - ROLLS - PIES
CAKES - PASTRY
Blueberry Muffins
For Home Cooking Visit Our Restaurant!

Fried and Roast Chicken and other dinners
Special Sunday Dinner Menus

Our trucks call at Lake Catherine, Grass Lake, Petite lake, Indian Point, Round lake, Cross lake and north shore of Fox lake.

You'll Love the REAL HOME COOKED DINNERS served by Mr. & Mrs. Mike Golden (formerly of the Antioch Hotel) at their residence, 998 Victoria St. Telephone 19

Sunday Special
CHICKEN DINNERS 75c
—also—
Chicken and other Short Orders

Steaks Cold Plates and other appetizing dinner menus

THE PANTRY
Always cool and airy
914 Main street Antioch
Phone Antioch 395 for party reservations

BILL GERBER, Prop.

Patronize These Advertisers



Music Every Saturday Night
at

Anderson's

On Highway 59 at Petite Lake
Phone Lake Villa 171 or Lake Villa 137-M-1

Gold Crown Beer
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TEMP-RITE

Burnette's
Red Hot, Modern and Old Time
Orchestra

Good Food - Moderate Prices - Bar Service
Home Cooking and Baking - Tourists' Rooms

You and Your Friends are Invited to

Len's Chateau

Rte. 54 - 1 mile south of Antioch
Phone 347

Open All Year
Private Dining Room
Texaco Gas & Oils

DINE and DANCE

—at—

PASADENA GARDENS

Highway 83, 1 mile north of Antioch, Ill.

DANCING
Every Saturday
Night



Joe Fox, Prop.

You and Your Friends are Cordially Invited
to Visit
THE LAKE REGION'S NEWEST—

**Bob Hardman's
Resort**

Grass Lake Road
Bluff Lake, Antioch, Ill.



FINE
FOOD and BEVERAGES

Hotel Accommodations

Dancing

Boating

"Where the North meets the South
—enjoy Southern Hospitality"
"We'll be seein' you all!"

**THE
Old Orchard Inn**

CHICKEN or STEAK DINNERS
50c and up

Sandwiches of all kinds
Fish Fry Every Friday

SCHLITZ ON DRAFT

Courteous Service
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**RAY
RUDOLPH'S
TAVERN**

ROAST CHICKEN
Every Saturday

WILMOT
Phone 311

**KENOSHA'S
Green Gables**

Floor Show
FRI. - SAT. - SUN.
Orchestra Five Nights
a Week

Try Our Famous
SOUTHERN FRIED SHRIMP

at any time

Chicken and Steak
Dinners Pork and Beef
Barbecues

SANDWICHES OF ALL KINDS

FISH FRY FRIDAY

Dancing

Fishing - Bathing - Sand Beach - Boating
Phone Antioch 141M for reservations for picnics and private parties

HERMAN'S RESORT

Bluff Lake — Antioch, Illinois

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For a Delightful Outing

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Grass Lake road off Highway 59
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Good Fishing - Boats
Hotel Accommodations
Dancing in the Pavilion
Beer on Draught

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Sunday Special

**DUCK
DINNERS**

Good Food at All
Times



The Maple Inn

Orlando's Orchestra and Entertainers
Every Night!
Highway 83, north of Antioch
ANTON RYS, PROP.

DANCING

Wednesdays and Saturdays

at

Norshore Gardens

LAKE CATHERINE

"THE SPOT FOR MERRYMAKERS"

Drink of the Week: HAWAIIAN COCKTAIL 25c

Country Fried
Chicken Dinner 60c

Delicious Jumbo
Hamburger
Sandwiches 10c



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STEITZ'S PLACE

Grass Lake Road Phone Antioch 84-J-2

Bluff Lake - Antioch, Ill.
BOATS - BATHING - PICNICS - COTTAGES
SANDWICHES TAVERN PALE BEER

WE SPECIALIZE IN MIXED DRINKS

Our patrons have always enjoyed our delicious beef and pork barbecue sandwiches, and now—

**BARBECUED
SPARERIBS!!**

—Drop in and try them

Nielsen's Barbecue

ROUTE 59 ANTIOCH, ILL. GRASS LAKE ROAD

**IRELAND'S
LONE
OAK
INN**

At Petite Lake; on Rt. 59, 3 miles out of Antioch

SPECIAL
EVERY
SATURDAY NIGHT

Turkey Snacks - - 35c
Turkey Dinner - - 75c

Bring your friends and enjoy the evening where it is Cool, Clean and Comfortable

Case Beer + (Half Gallons
Quarts

**FITZGERALD'S
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911 Main St., Antioch

Chicken - Steaks
Lunches
—Special—

FISH FRY Fri. Night 15c
BARBECUED SPARE
RIBS, Sat. Night 25c

PHONE ANTIOCH 74

Fox Pavilion

McHenry, Illinois

Saturday, July 8

The Trumpet King
of Swing
in person

**Louis
Armstrong**

and his

Orchestra

Dancing Every
Wednesday,
Saturday and
Sunday

GOLF



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Chain O'Lakes

Country Club

Route 59 and Grass Lake road
Course in Fine Condition
TWILIGHT GOLF, 4 P. M. ON
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Home Cooked Meals Served

F. O. HAWKINS
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**STATE LINE
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One mile north of Antioch on

Highway 54-83

Come in and treat yourself to
Genuine Italian Spaghetti
and Ravioli - 35c

Chicken and Steaks - 50c
Once you try our cooking you'll
be back for more

California Wine

all kinds

Miller and Schlitz Beer

on Tap



Use of Car Couplings
Railroads first started changing from the pin and link coupling when Ezra Miller patented his automatic coupler in 1863. By 1870 it was in general use in the middle and western states and a few years later in use on most of the railroads in the United States. The Pennsylvania railroad in 1878 made the Janney coupler, which was patented by E. H. Janney in 1877, standard equipment for its passenger cars. In 1887 a recommendation of the Master Car Builders' association for the adoption of vertical plane couplers discontinued the use of the pin and link couplers on all roads. The Janney coupler was made standard by this association in 1888.

Moles Slow Breeders
Contrary to popular belief, moles are slow breeders and do not reproduce themselves rapidly. Three babies is the average mole family for a year. The youngsters stay in a crude nest in the run for about six weeks. They are then fully grown and go out into the runs to shift for themselves.

Several Species of Rattlesnakes
There are several species of rattlesnakes, and some are so like their surroundings that it is almost impossible to detect them until the loud rattle is heard. This noise is evidently given to alarm enemies, for when the snake is cornered it is produced with the greatest power.

GLEN R. GOODELL
1110 Bishop St., Antioch Tel. 118M
Representing
J. BLUMBERG, Inc., Waukegan
"Waukegan's Largest and Oldest
Furniture Store."

Banshee, Domestic Spirit
A banshee is the domestic spirit of certain Irish or Highland Scottish families, supposed to take an interest in their welfare, and to wail at the death of one of the family. The word is from the old Irish "ben side," meaning a woman of the elves or fairies.

'King of the Salmon'
The rarest fish in any museum collection is the ribbon fish, according to the National Wildlife Federation. This curious specimen, sometimes called "king of the salmon," is so delicate that an undamaged specimen is seldom taken.

First to Use Bedsprings
The ancient Greeks were the first to use "bedsprings." They consisted of braided thongs of stout leather placed between the heavy boards at the side of the beds.

Early Egyptians Had Arthritis
Arthritis of the spine has been found in a good many skeletons of early Egyptians who lived before the first kings.

McKinley Memorial in Ohio
The McKinley memorial at Canton, Ohio, cost \$578,000, and the Harding memorial at Marion, \$800,000.

Most Bears Climb Trees
All but the heaviest bears are able to climb trees.

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FARM TOPICS

EARLY GRAZING IS NEEDED FOR COWS

Fertilizing Small Area Is Found Good Plan.

By H. R. Cox, Extension Agronomist, New Jersey College of Agriculture, WNU Service.

Of the various measures which may be employed to furnish more and better pasture for a dairy herd, the fertilizing of a small area of the permanent pasture to furnish early spring grazing is one which is adapted to many farms. Although a fairly large quantity of fertilizer is needed per acre, the practice is economical in the long run provided the soil is good. The procedure is as follows:

In early spring apply from 800 to 1,200 pounds to the acre of a high nitrogen mixed fertilizer, such as 5-10-10, 5-10-5 or 5-8-7. An application of lime should also be made if the soil is strongly acid. The area treated should be one acre to every eight cows. Best results will be obtained if this fertilized area is fenced off from the rest of the pasture. Permanent grass pasture so treated may be turned on when the grass is four or five inches high, which should be about 10 days in advance of the time cows are normally turned out on untreated pasture.

This early grazing will save a considerable amount of barn feeding at a time of year when pasture is most welcome to the herd. About the time this treated area is grazed off, the untreated pasture is ready for grazing. After the grass on the treated area has made a renewal growth, the cows are returned to it. This method of rotation grazing conserves pasture, since it reduces trampling to a minimum. A further benefit is that the phosphoric acid and potash in the fertilizer would exert a beneficial effect for several years to come.

If the same area were given an additional application of sulphate of ammonia or nitrate of soda about June 1, at the rate of 200 pounds per acre, additional benefits would be derived. In a dry summer, not much effect could be expected from this second application during the hot weather, but the fall growth of the grass should be increased and the pasture season should be lengthened somewhat in the fall.

'Epidemic Tremor' New Worry for Poultry Men
A disease known as "epidemic tremor" is one of the newest to cause concern to the poultryman. It was described in 1932 by Dr. Jones of the Harvard Medical School. Since that time it has become fairly widespread.

It was given the name "tremor" because of the characteristic symptom, tremor or vibration of the head and neck. One poultry authority, in describing what is believed to be the same disease, called it the "jitters." The technical name, however, is far more dignified—"infectious avian encephalomyelitis."

It is one of those diseases caused by an infectious, filtrable virus. It can be transmitted from a diseased to a healthy chick by inoculation of material from the brain.

Chicks sometimes show symptoms as soon as 24 or 48 hours after hatching. It is usually a week before outstanding symptoms are noticed. The first sign is a dullness of the eye.

What's Found in Straw
Straw supplies nutrient elements as well as organic matter, according to Associate Agronomist J. W. Ames of the Ohio Agricultural Experiment Station, who goes on to say that a ton of straw will furnish about 10 pounds of nitrogen, four pounds of phosphoric acid, 25 pounds of potash, and 1,800 pounds of organic matter. The best return from the fertility elements in straw is obtained when it is used as bedding and made into manure. Plenty of straw provides for maximum absorption of the liquid excrement that contains the most valuable part of the nitrogen and potash in manure.

Isolate New Horses

Horses newly purchased in preparation for spring work should be kept isolated from other horses for at least two weeks. This is particularly to guard against the danger of influenza, which may seriously impair the usefulness of all horses on the farm during the spring work season, says the Prairie Farmer.

The disease is contagious, and caution should also be exercised in placing horses in strange stalls, where they may pick up such infection.

Keeping Roosts Clean

Cleaning the droppings boards under the roosts daily, or twice weekly, is important in maintaining healthy and sanitary conditions in the poultry house. If it is not possible to clean the house frequently, the droppings should be permitted to fall from the roost poles to the floor, several feet beneath. The birds then will be troubled less with odors and gases from the droppings. The space under the roosts should be fenced with wire netting.

Lights of New York

by L. L. STEVENSON

Meanderings and meditations: Crowds of men, young and old, on Bowery corners . . . Workers looking forward to spring when they will scatter here and there . . . A bearded old man, with a packing case on his back, emerging from Doyers street . . . Evidently carrying home fuel to provide a little warmth . . . Or maybe to cook meals . . . Hard, bright lights in the windows of cheap clothing stores . . . A haggard woman, with her eyes sunk far into her head, muttering to herself as she sways along . . . Old men leaning against building fronts, their dim and watery eyes fixed on nothing . . . Junk collectors bowed low under the weight of huge sacks . . . Out-o-towners peering curiously from a sight-seeing bus . . . and the barker telling of the Bowery's wicked old days . . . Beef stew, 10 cents . . . Barber colleges where shaves and haircuts are free.

The quiet respectability of the Gramercy Park section . . . With apartment buildings where once stood homes of the well-knowns of their day . . . The Players club, which was once the residence of the great Booth . . . The park itself protected by a high iron fence . . . Gates still kept locked . . . and only nearby residents have keys . . . Inside the fence, sedate, nurse-protected youngsters . . . The park more than a century old . . . Samuel R. Ruggles set aside a portion of his 20-acre park for the use and

Heat of Earth Is on Increase

Scientists Generally Agree Atom Warfare Peps Up Rays of Sun.

PHILADELPHIA—The sun will not start to cool off for at least another 10,000,000,000 years, according to a symposium of scientists held here jointly by the American Philosophical Society and the Franklin Institute.

The orb has lasted at least 5,000,000,000 years and perhaps 100,000,000,000 years, and avoids burning itself out by utilizing the cores of carbon atoms, the scientists were told.

Dr. Henry Norris Russell, professor of astronomy and director of the Princeton University Observatory, explained the theory developed by Dr. Hans Albrecht Bethe, former professor at the University of Munich and now professor of physics at Cornell University.

Sun Absorbs Energy.

Briefly stated in lay terms, Doctor Bethe's theory holds that while earthly creatures consume the outside of carbon atoms with oxygen, the sun absorbs the energy from the cores of the atoms. Carbon, it was explained, is the basic constituent of all matter.

Welfare Gives Off Energy.

Doctor Bethe's theory found that on the sun atoms of hydrogen and carbon "bombard" each other until a nitrogen atom results. The nitrogen is further bombarded by hydrogen and helium follows. The process continues until the helium ends as carbon again.

While the little warfare of the atoms progresses, the scientists explained, energy is given off.

The atomic energy contained in a sugar cube, Doctor Russell said, could drive a transatlantic liner to Europe and back, if it were properly harnessed. He used the illustration to demonstrate how much energy must be created to supply the heat given off by the sun.

To supply the sun's heat for one second, he explained, 10,000,000,000,000 (ten million billion) tons of coal would have to be burned. If the sun were burning itself up, as earlier theories held, he asserted, it would have lasted only 6,405 years.

He estimated the sun's loss of energy at 4,200,000 tons per second.

Theory Fits Data.

Doctor Bethe's theory fits all available data, and has been accepted by many scientists as the answer to how the sun manages to continue its heat and life-giving existence.

Further, Doctor Russell, expanding on the Bethe theory, found that the sun is gradually growing more luminous and the earth's temperature will increase about 1 degree Fahrenheit in 100,000,000 years.

Eventually, he said, the torrid and temperate zones of the earth will be uninhabitable from the heat, and the population, some millions of years from now, will be found only at the North and South poles.

Other findings of the symposium brought out that the earth, Venus and Mars, while millions of miles apart, have a common element—iron—as their core.

Mercury and the moon, on the other hand, have centers of solid rock.

The earth and the sun have the same elements in common, in almost identical proportions, except for hydrogen and helium, which are more abundant on the sun.

The atmosphere of the sun is almost chemically pure hydrogen.

The temperature at the center of the sun is 7,400,000 degrees.

Young Scientists Demonstrate



Wanita Howard, Girls' Commercial High School, Brooklyn, New York, demonstrates how light can be made to travel through a bent Lucite rod. Wanita will be one of 800 boy and girl members of the American Institute of Science and Engineering Clubs of the American Institute of the City of New York who will work in the "show-case laboratories" in the Westinghouse Building at the New York World's Fair, 1939. The specially built laboratories have been thrown open for the use of the young scientists on individual research projects.

Bachelor Hunts Wife, Tries Farm Aid Body

REGINA, SASK.—The prairie farms rehabilitation administration recently received a poser from a bachelor.

"Do you know an old girl who would like to get married?" the letter read.

The administration does not deal with bachelor cases, so the letter was put aside, pending further consideration.

HUNT'S DAD'S GRAVE, FINDS HIM LIVING

Woman Holds Reunion With Sire, 'Dead' 45 Years.

CHICAGO—A father "dead" for 45 years greeted his daughter in the German Old People's home in Forest Park.

Confused but affectionate, Louis Wolter, 77 years old, assured his daughter, Mrs. Elsie Petersen, 46 years old, of 6231 North Francisco Avenue, that he was hale, hearty and happily married to his fourth wife, Minnie.

Mrs. Petersen had been told by her mother, Mrs. Hulda Verkler, that her father died when she was an infant.

Unsatisfied, Mrs. Petersen last week proceeded to investigate and visited the family lot in Concordia Cemetery. Her husband, Walter, and her son, Edward, who is 21, accompanied her.

No trace of the father's grave could be found. Then Mrs. Petersen sought assistance from the cemetery superintendent who, rather surprised, told her she had the wrong address, "Louis Wolter? Why, he lives next door in the German Old People's home," he said.

Puzzled, Mrs. Petersen returned home and demanded of her mother, who lives with her, a clarification of the mystery. The replies she received, she said, were evasive.

Intent on settling the matter, Mrs. Petersen visited the Old People's home and revealed her identity to her father. Mr. Wolter wept as he held his daughter in his arms. He had last seen her as a baby, just learning to walk.

"Every day for a long time," he told her, "your mother carried you past my carpentry shop. But she never stopped."

Mrs. Petersen's parents were divorced shortly after she was born, she learned.

Alibi-making an Art

Uncle Ab says that when a fellow has to think of an alibi, he's slipping.

Starts Thursday, July 13—

EDWARD G. ROBINSON

"Confessions of a Nazi Spy"

Starts Sunday, July 9—

CARY GRANT

JEAN ARTHUR

"Only Angels Have Wings"

Starts Thursday, July 13—

EDWARD G. ROBINSON

"Confessions of a Nazi Spy"

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